

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	906	(@ad<"20020820" or @rlad<"20020820") and 438/95. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:03
L2	47	(@ad<"20020820" or @rlad<"20020820") and 438/86. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:03
L1	29	(@ad<"20020820" or @rlad<"20020820") and 438/84. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:03
S37	141	(@ad<"20020820" or @rlad<"20020820") and ("5600587" "5572459" "5550770" "5530668" "5541872") and ((ferroelectric adj memory) FRAM ferroelectric (ferroelectric adj device) schottky FET (field adj effect adj transistor) MOSFET chalcogenide "Ag" "Pt" "Cu" Mg\$5F.sub\$3 "Zn.sub.xCd.sub.1-xS" "Cu.sub.2S")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:02
S26	0	"5146229" and ((ferroelectric adj memory) FRAM (ferroelectric adj device) schottky FET (field adj effect adj transistor) MOSFET chalcogenide "Ag" "Pt" "Cu" "Zn. sub.xCd.sub.1-xS" "Cu.sub.2S")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/20 13:15
S36	45	(@ad<"20020820" or @rlad<"20020820") and "5303182" and ((ferroelectric adj memory) FRAM (ferroelectric adj device) schottky FET (field adj effect adj transistor) MOSFET chalcogenide "Ag" "Pt" "Cu" "Zn.sub.xCd.sub.1-xS" "Cu.sub.2S")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/20 12:11

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S29	85	(@ad<"20020820" or @rlad<"20020820") and "5146299" and ((ferroelectric adj memory) FRAM (ferroelectric adj device) schottky FET (field adj effect adj transistor) MOSFET chalcogenide "Ag" "Pt" "Cu" "Zn.sub.xCd.sub.1-xS" "Cu.sub.2S")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/20 11:59
S35	54	"5303182"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 15:50
S34	112	(@ad<"20020820" or @rlad<"20020820") and semiconductor and ("257" "438" "365").clas. and (BaMF\$ BaMgF\$ BaMnF\$ BaZnF\$ BaFeF\$ BaCoF\$ BaNiF\$) and ((ferroelectric adj memory) FRAM silicon semiconductor substrate (ferroelectric adj device) schottky FET (field adj effect adj transistor) MOSFET chalcogenide "Ag" "Pt" "Cu" "Zn.sub.xCd.sub.1-xS" "Cu.sub.2S")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 15:50
S33	820	(@ad<"20020820" or @rlad<"20020820") and (BaMF\$ BaMgF\$ BaMnF\$ BaZnF\$ BaFeF\$ BaCoF\$ BaNiF\$) and ((ferroelectric adj memory) FRAM silicon semiconductor substrate (ferroelectric adj device) schottky FET (field adj effect adj transistor) MOSFET chalcogenide "Ag" "Pt" "Cu" "Zn.sub.xCd.sub.1-xS" "Cu.sub.2S")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 14:19
S32	30	(@ad<"20020820" or @rlad<"20020820") and (BaMF BaMgF BaMnF BaZnF BaFeF BaCoF BaNiF) and ((ferroelectric adj memory) FRAM silicon semiconductor substrate (ferroelectric adj device) schottky FET (field adj effect adj transistor) MOSFET chalcogenide "Ag" "Pt" "Cu" "Zn.sub.xCd.sub.1-xS" "Cu.sub.2S")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 14:17

## EAST Search History

S31	1	(@ad<"20020820" or @rlad<"20020820") and ferroelectric and (BaMF BaMgF BaMnF BaZnF BaFeF BaCoF BaNiF) and ((ferroelectric adj memory) FRAM (ferroelectric adj device) schottky FET (field adj effect adj transistor) MOSFET chalcogenide "Ag" "Pt" "Cu" "Zn.sub.xCd.sub.1-xS" "Cu.sub.2S")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 14:09
S30	0	(@ad<"20020820" or @rlad<"20020820") and 365/171. ccls. and ferroelectric and (BaMF BaMgF BaMnF BaZnF BaFeF BaCoF BaNiF) and ((ferroelectric adj memory) FRAM (ferroelectric adj device) schottky FET (field adj effect adj transistor) MOSFET chalcogenide "Ag" "Pt" "Cu" "Zn.sub.xCd.sub.1-xS" "Cu.sub.2S")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 14:02
S24	377	(@ad<"20020820" or @rlad<"20020820") and 365/171. ccls. and ((ferroelectric adj memory) FRAM (ferroelectric adj device) schottky FET (field adj effect adj transistor) MOSFET chalcogenide "Ag" "Pt" "Cu" "Zn.sub.xCd.sub.1-xS" "Cu.sub.2S")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 13:55
S28	92	"5146299" and ((ferroelectric adj memory) FRAM (ferroelectric adj device) schottky FET (field adj effect adj transistor) MOSFET chalcogenide "Ag" "Pt" "Cu" "Zn.sub.xCd.sub.1-xS" "Cu.sub.2S")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 11:46
S27	4	"5146229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 11:05
S25	303	(@ad<"20020820" or @rlad<"20020820") and 257/43,76. ccls. and ((ferroelectric adj memory) FRAM (ferroelectric adj device) schottky FET (field adj effect adj transistor) MOSFET chalcogenide "Ag" "Pt" "Cu" "Zn.sub.xCd.sub.1-xS" "Cu.sub.2S")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 11:05

## EAST Search History

S3	0	(@ad<"20020820" or @rlad<"20020820") and ((ferroelectric adj memory) or FRAM or (ferroelectric adj device)) and schottky and (FET or (field adj effect adj transistor) or MOSFET) and chalcogenide and "Ag" and "Pt" and "Cu" and "Zn.sub.xCd.sub.1-xS" and "Cu.sub.2S"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 10:08
S23	14	257/E43.001-E43.007.ccls. and ferroelectric and memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 15:29
S22	1386	257/E43.001-E43.007.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 15:29
S21	14	257/E43.001.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 15:28
S16	11	(@ad<"20020820" or @rlad<"20020820") and 438/3.ccls. and (Ag or Au or Cd or ferroelectric or layer or Cu or schottky or oxygen or memory) and "Cu.sub.2S"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 15:22
S19	5	oxygen near2 free near2 ferroelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 09:11
S18	4	oxygen adj free adj ferroelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 09:11
S13	813	(@ad<"20020820" or @rlad<"20020820") and ((ferroelectric adj memory) or FRAM or (ferroelectric adj device)) and FRAM.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 09:09

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S17	62	(@ad<"20020820" or @rlad<"20020820") and (ferroelectric or FRAM or (ferroelectric adj device)) and (FET or (field adj effect adj transistor) or MOSFET or transistor) and chalcogenide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 13:39
S11	9173	(@ad<"20020820" or @rlad<"20020820") and ((ferroelectric adj memory) or FRAM or (ferroelectric adj device))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 13:36
S8	0	(@ad<"20020820" or @rlad<"20020820") and ((ferroelectric adj memory) or FRAM or (ferroelectric adj device)) and "Ag" and "Pt" and "Cu" and "Zn.sub.xCd.sub.1-xS" and "Cu.sub.2S"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 13:36
S15	1366	(@ad<"20020820" or @rlad<"20020820") and 438/3.ccls. and (Ag or Au or Cd or ferroelectric or layer or Cu or schottky or oxygen or memory or "Cu.sub.\$")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 13:21
S14	1366	(@ad<"20020820" or @rlad<"20020820") and 438/3.ccls. and (Ag or Au or Cd or ferroelectric or layer or Cu or schottky or oxygen or memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 13:17
S10	212	(@ad<"20020820" or @rlad<"20020820") and ((ferroelectric adj memory) or FRAM or (ferroelectric adj device)) and "Ag" and "Pt" and "Cu"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 13:05
S9	9173	(@ad<"20020820" or @rlad<"20020820") and ((ferroelectric adj memory) or FRAM or (ferroelectric adj device))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 12:37
S7	0	(@ad<"20020820" or @rlad<"20020820") and ((ferroelectric adj memory) or FRAM or (ferroelectric adj device)) and (FET or (field adj effect adj transistor) or MOSFET) and "Ag" and "Pt" and "Cu" and "Zn.sub.xCd.sub.1-xS" and "Cu.sub.2S"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 12:37

## EAST Search History

S6	0	(@ad<"20020820" or @rlad<"20020820") and ((ferroelectric adj memory) or FRAM or (ferroelectric adj device)) and (FET or (field adj effect adj transistor) or MOSFET) and chalcogenide and "Ag" and "Pt" and "Cu" and "Zn.sub.xCd.sub.1-xS" and "Cu.sub.2S"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 12:36
S5	0	(@ad<"20020820" or @rlad<"20020820") and ((ferroelectric adj memory) or FRAM or (ferroelectric adj device)) and schottky and (FET or (field adj effect adj transistor) or MOSFET) and "Ag" and "Pt" and "Cu" and "Cu.sub.2S"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 12:36
S4	0	(@ad<"20020820" or @rlad<"20020820") and ((ferroelectric adj memory) or FRAM or (ferroelectric adj device)) and schottky and (FET or (field adj effect adj transistor) or MOSFET) and chalcogenide and "Ag" and "Pt" and "Cu" and "Cu.sub.2S"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 12:35
S2	2	"20050269611"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 12:27
S1	0	"10050269611"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 10:29